

**ABSTRACT**

A computing system includes a handwriting input device and a computing device, the handwriting input device including an electronic pen input device having a first tip that emits a signal having a first characteristic and second tip that emits a signal having second characteristic; a detector for detecting the characteristic of the emitted signal; and a controller, interfaced with the computing device, for selectively interpreting the emitted signal as handwriting or as control information for the computing device based on the detected characteristic of the emitted signal.